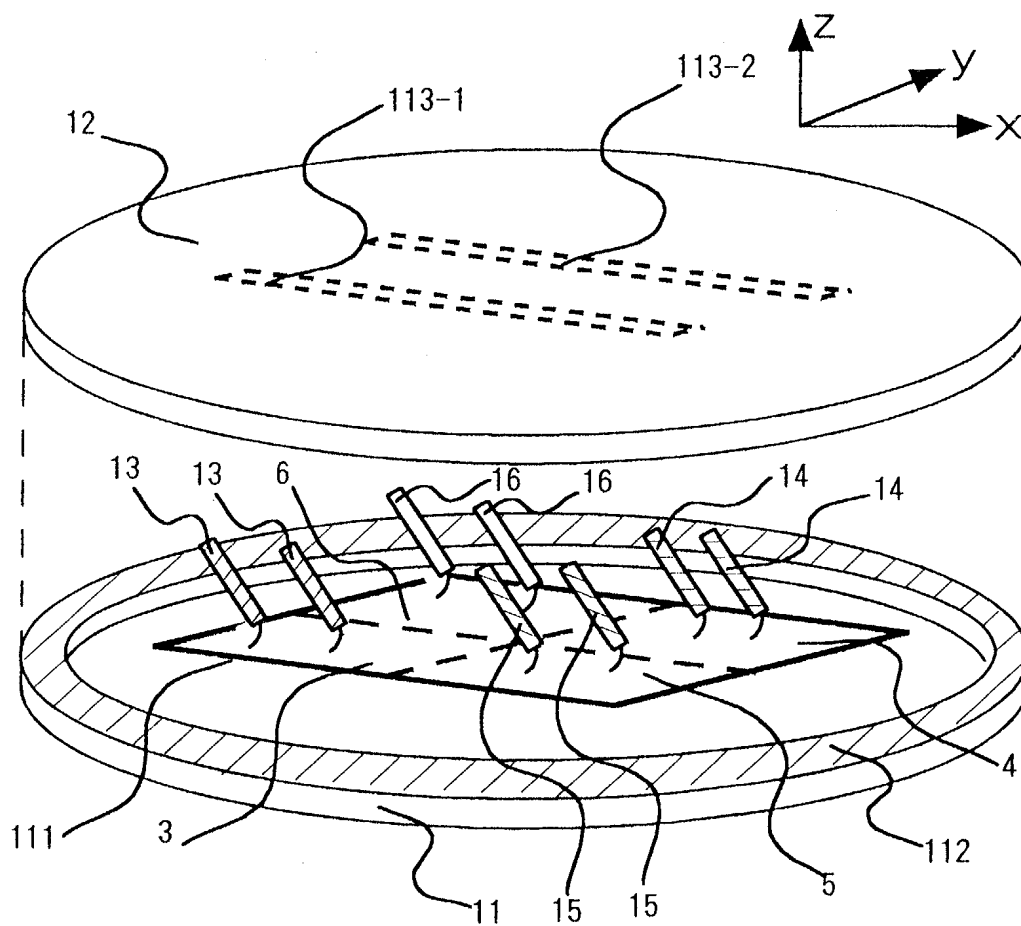
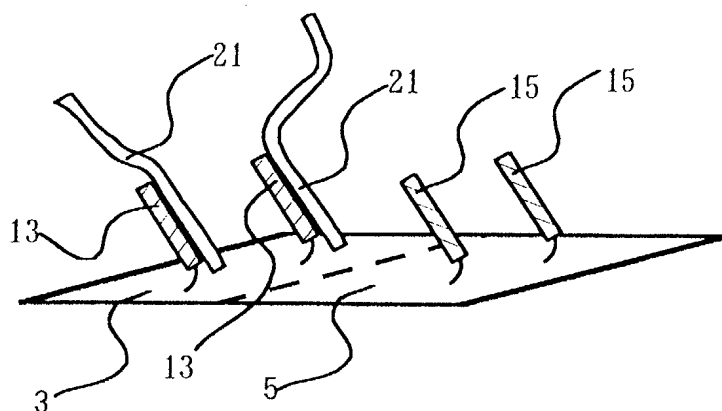


FIG. 1



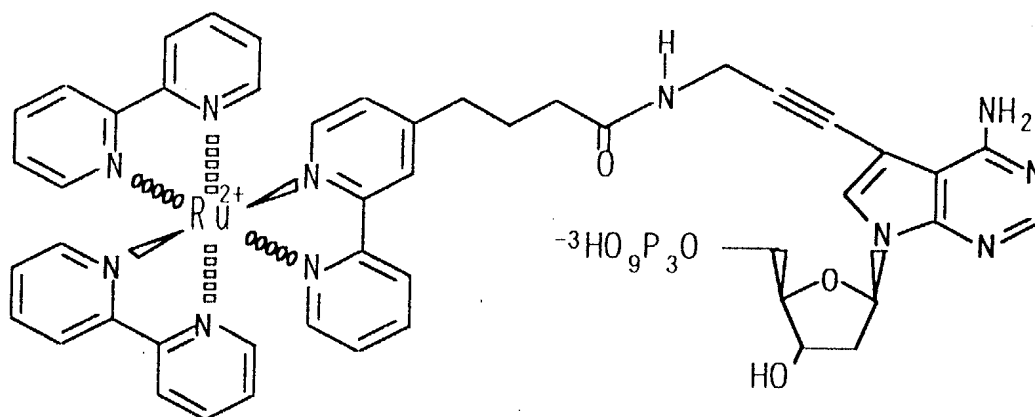
2 / 2 6

FIG. 2



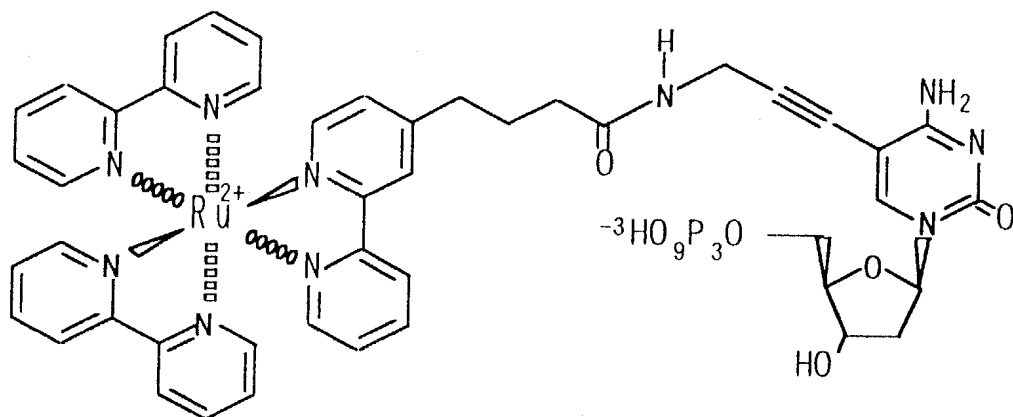
3 / 2 6

FIG. 3



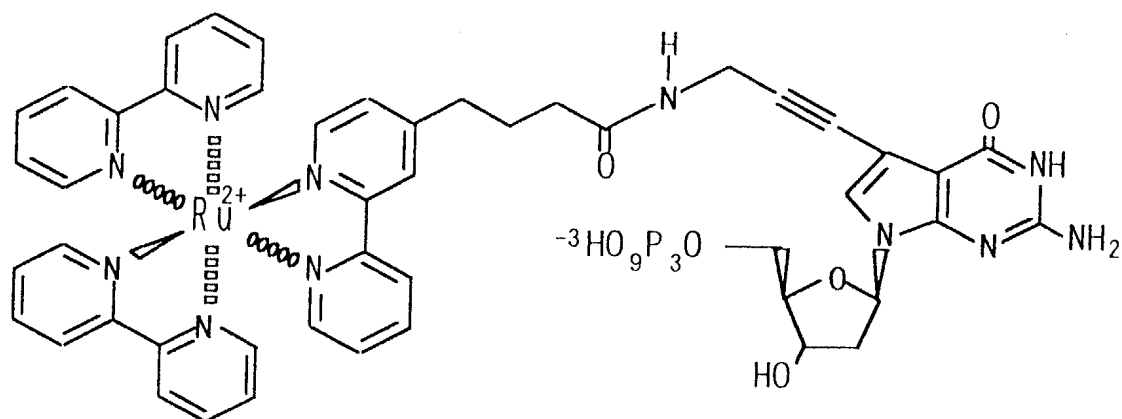
4 / 2 6

FIG. 4



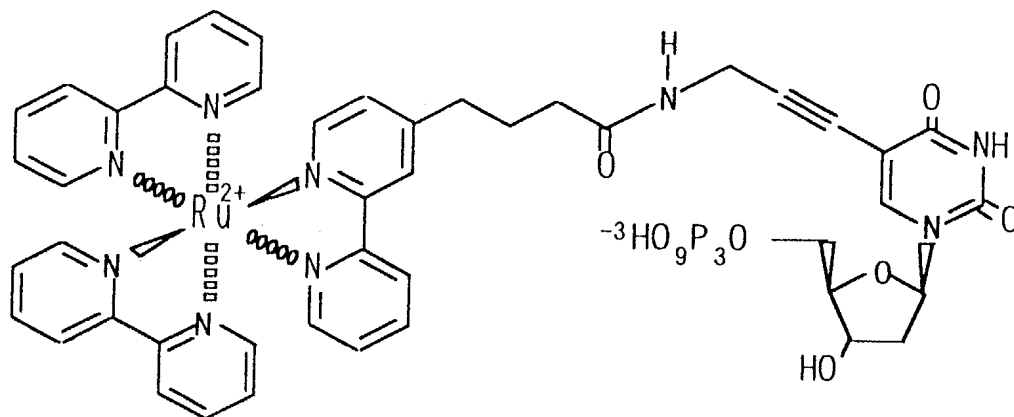
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FIG. 5



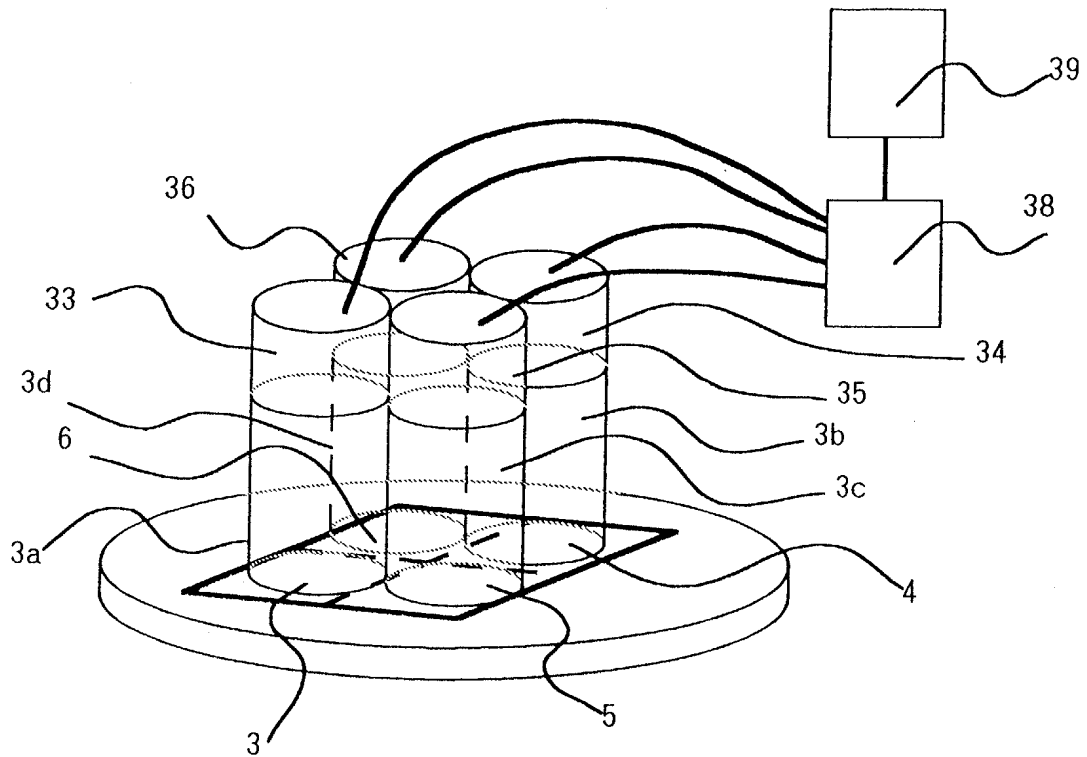
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FIG. 6



[illegible]

FIG. 8





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*FIG. 9*

DNA DETECTING CELL NO. = 00001

NUMBER OF DNA PROBE TYPES=4

SEQUENCE NO.	RESULT	NOTES
1	+	TCTCACACCAGCTGTCCCAAGACCGTTTGC
2	+	AATACAGGCATCCTTCACTACATTTTCCCT
3	-	
4	-	

000001-000001

FIG. 10

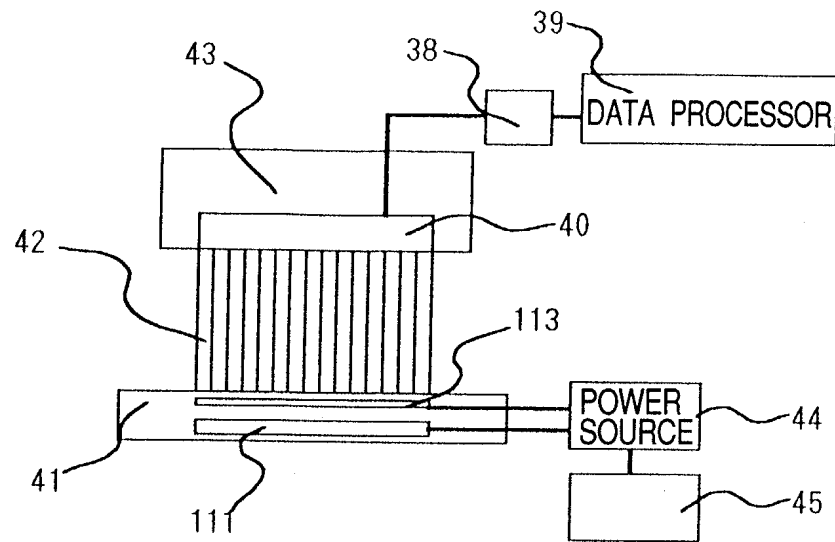


FIG. 11

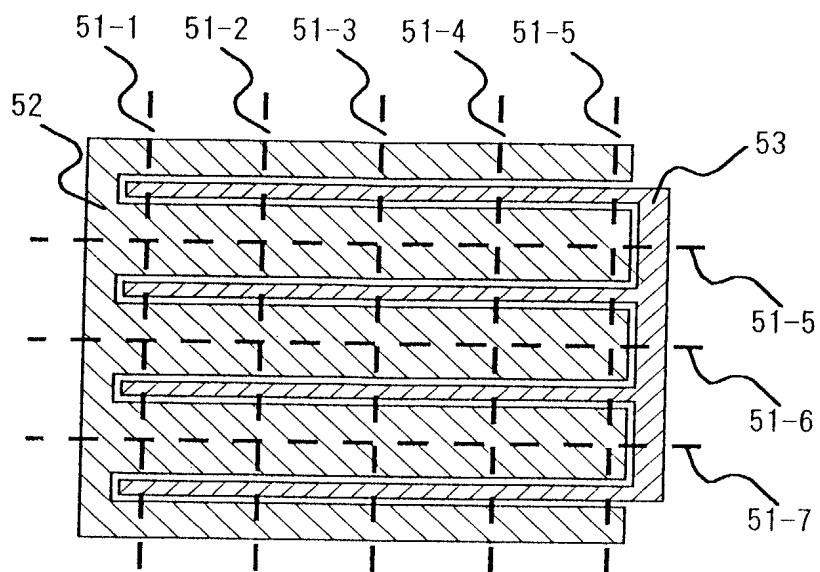
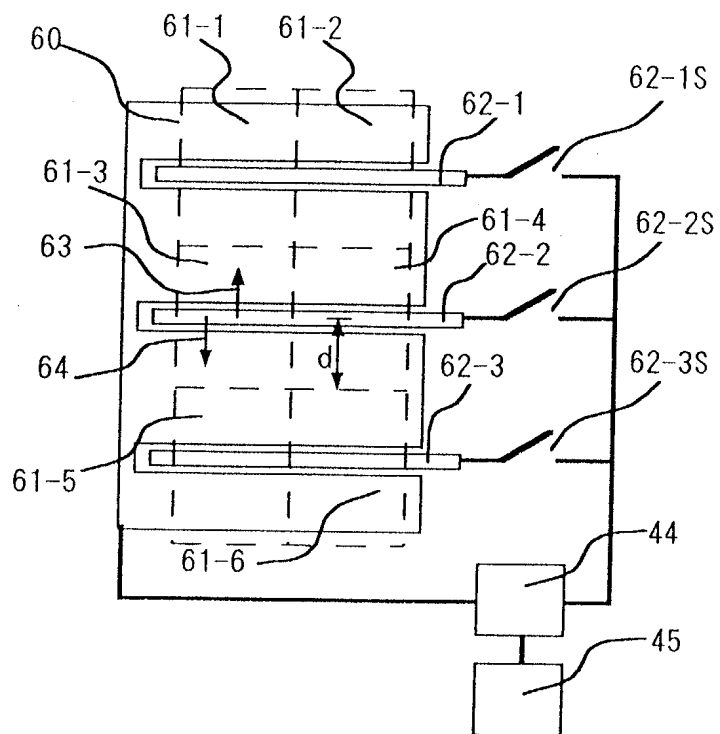
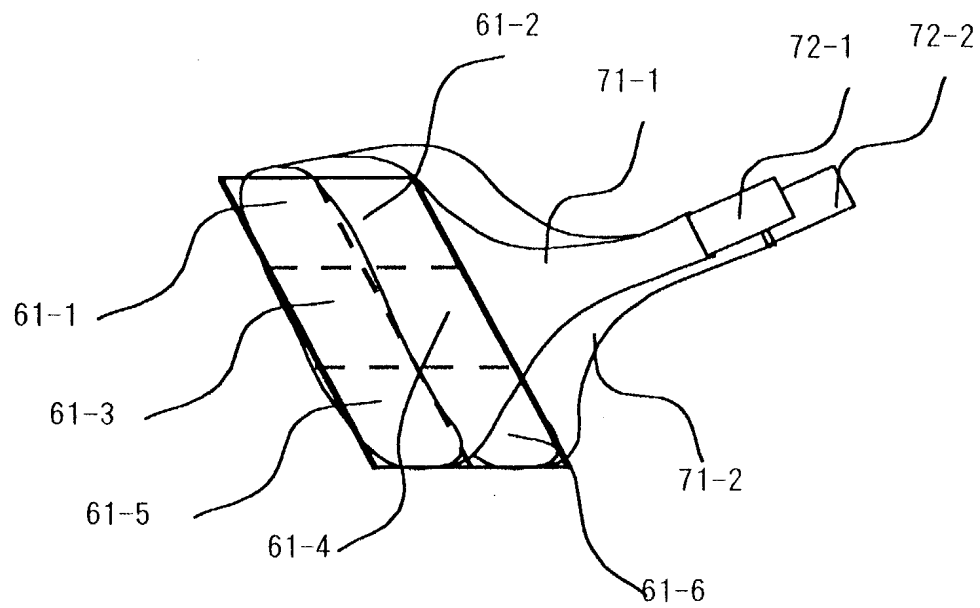


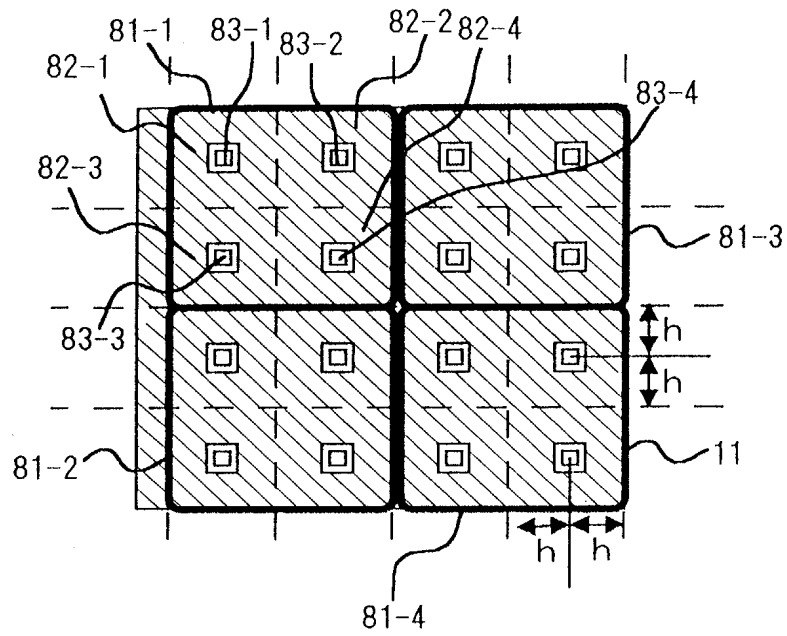
FIG. 12



**FIG. 13**

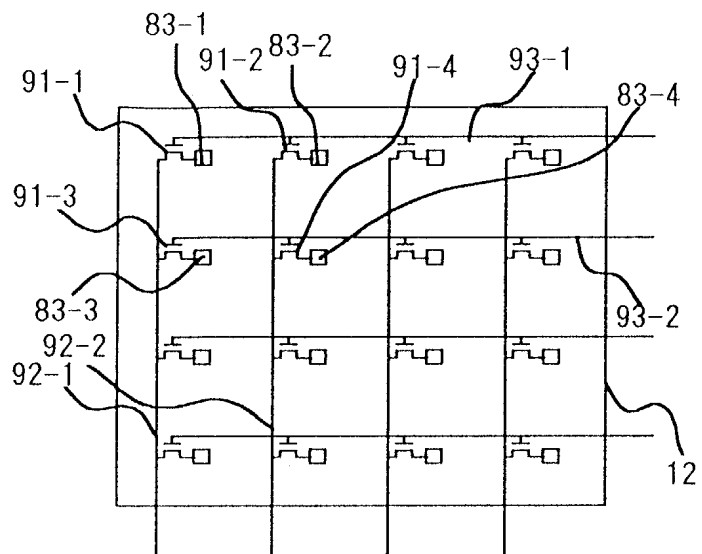
1 4 / 2 6

FIG. 14



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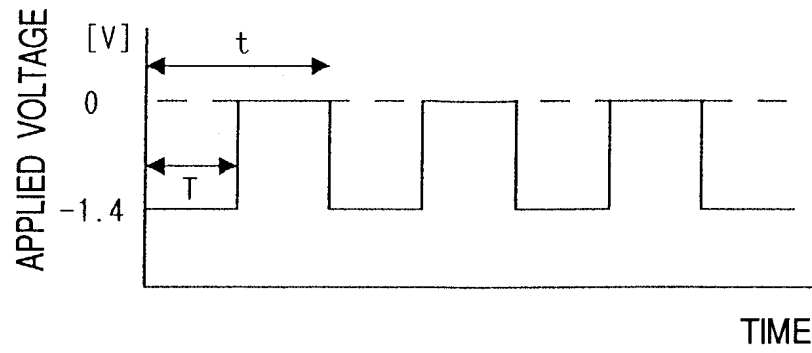
FIG. 15



*FIG. 16*

SIGNAL LINE		GATE LINE		SELECTED ELECTRODE	LUMINOUS AREA
92-1	92-2	93-1	93-2		
-V	0	ON POTENTIAL	OFF POTENTIAL	83-1	82-1
0	-V	ON POTENTIAL	OFF POTENTIAL	83-2	82-2
-V	0	OFF POTENTIAL	ON POTENTIAL	83-3	82-3
0	-V	OFF POTENTIAL	ON POTENTIAL	83-4	82-4



*FIG. 17*

**FIG. 18**

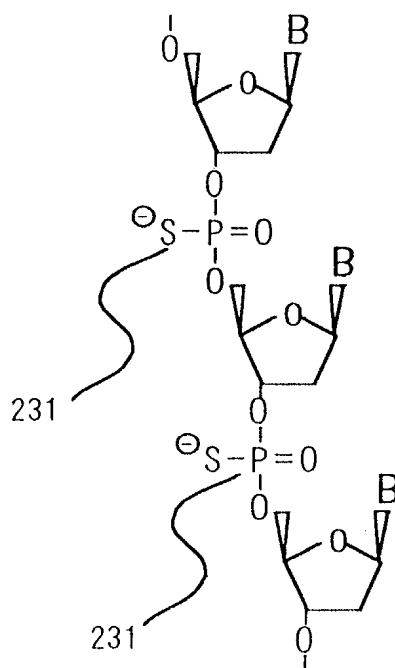


FIG. 19

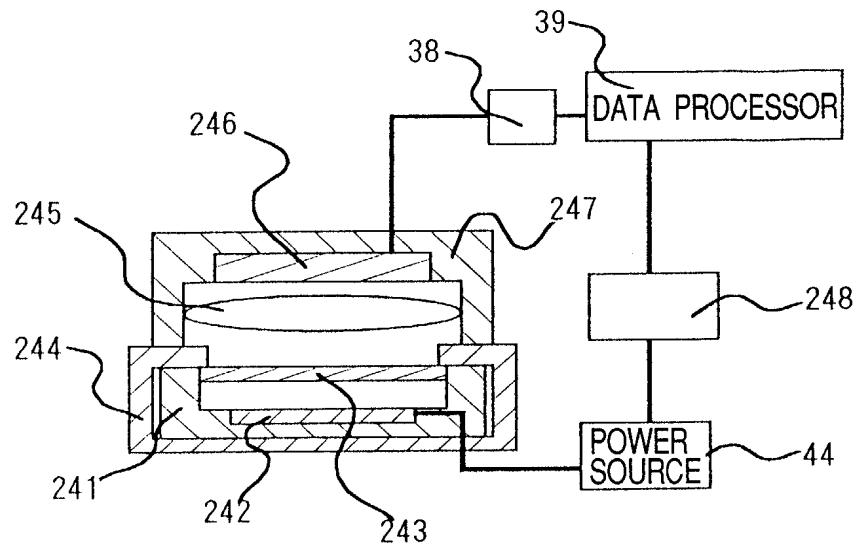
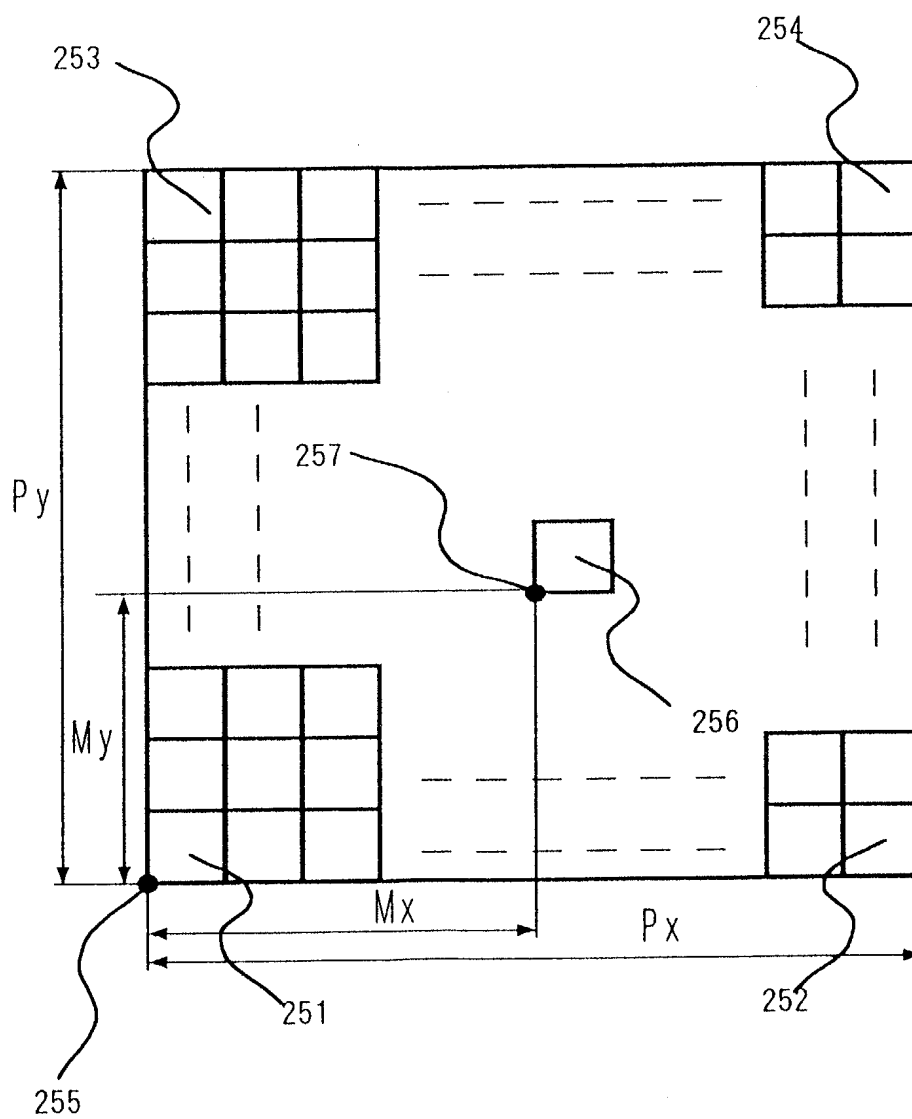


FIG. 20



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FIG. 21

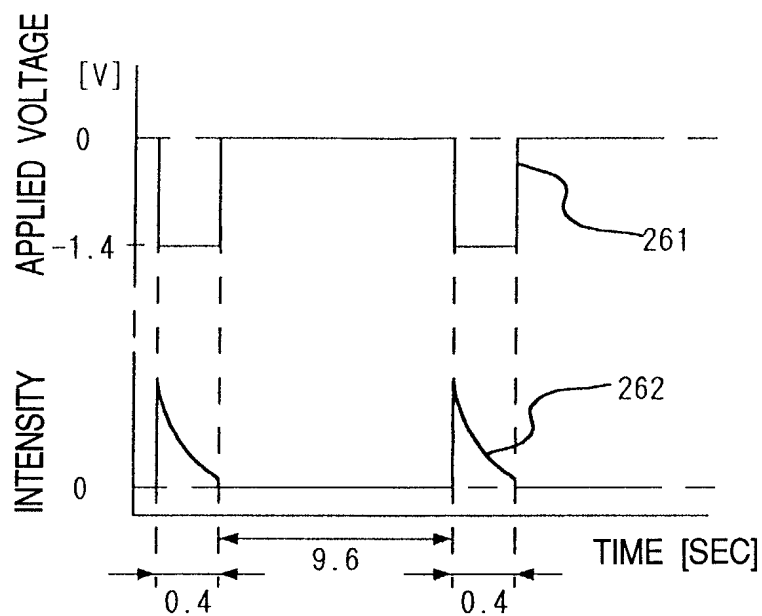
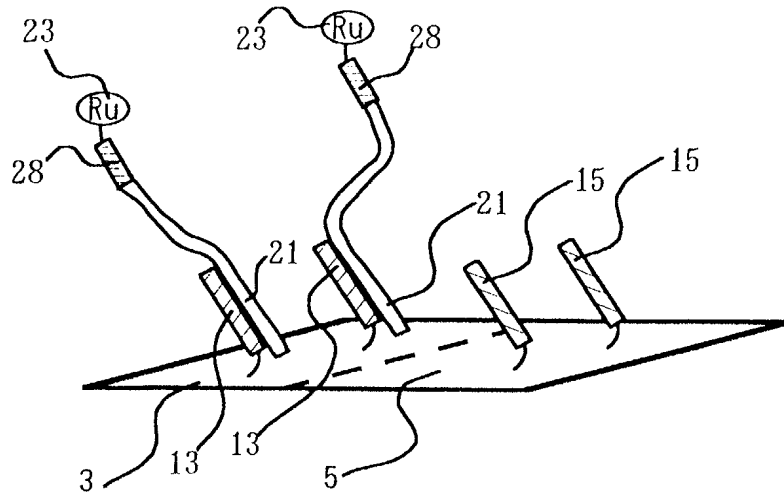
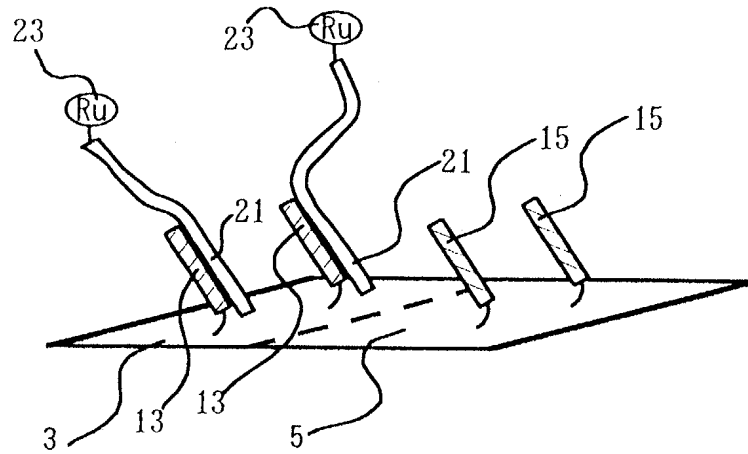


FIG. 22



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FIG. 23



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FIG. 24

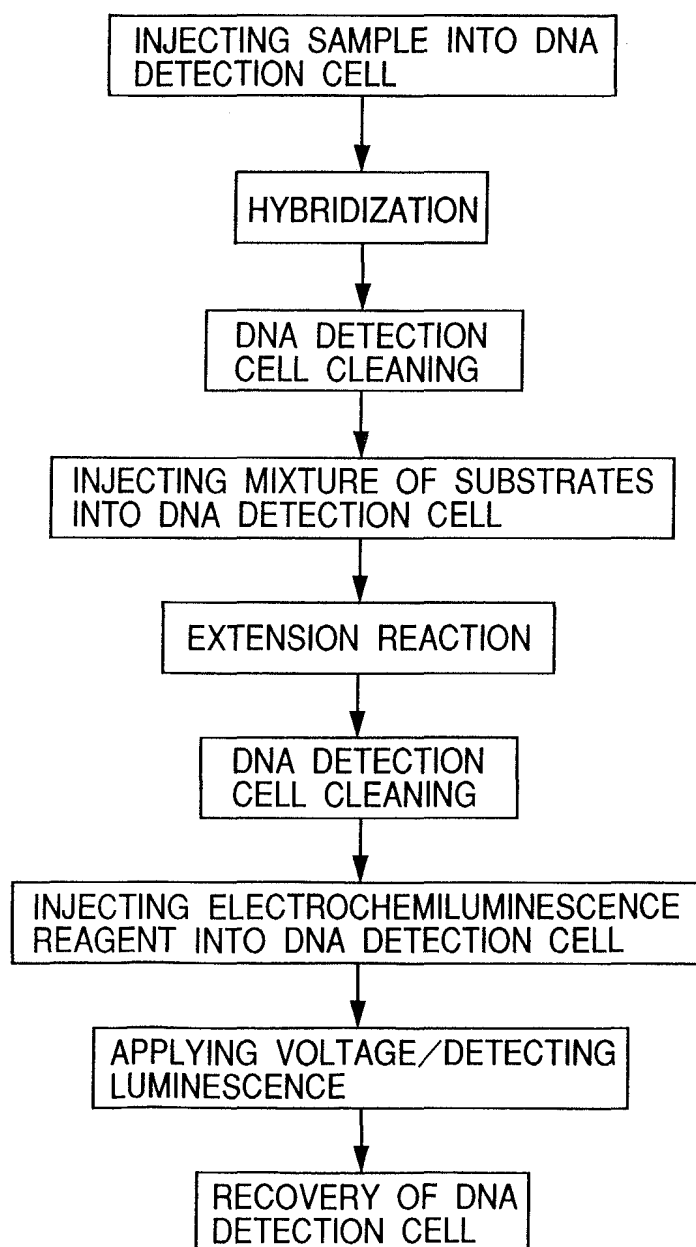




FIG. 25

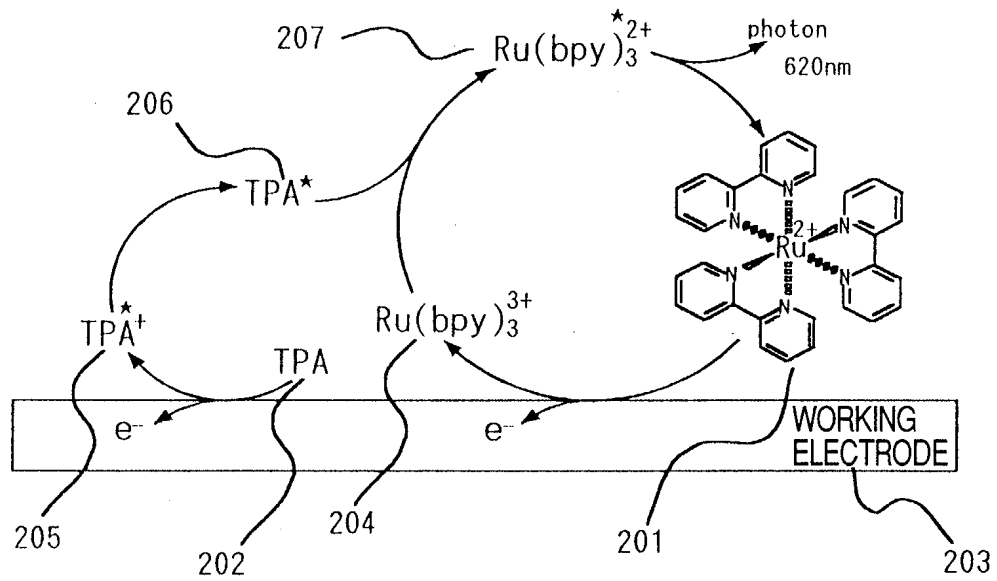


FIG. 26

